| L      | Hits       | Search Text  | DB                                     | Time stamp          |
|--------|------------|--|--|---------------------|
| Number |            |  |  |                     |
| 1      | 15         | 369/\$7.ccls. and ((modulat\$3 near3   | USPAT                                  | 2004/06/23          |
|        | 30         | amplitude) with (0.4\$1 0.5\$1 0.6\$1))  | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 08:31               |
| 2      | 39         | 369/\$7.ccls. and ((modulat\$3 near3<br>amplitude) with (4?% 5?% 6?% 7?%))                     | USPAT                                  | 2004/06/23<br>08:34 |
|        | 693        | amplitude) with (4?% 5?% 6?% 7?%) <br>  369/\$7.ccls. and substrate and groove and             | USPAT                                  | 2004/06/17          |
| -      | 693        | pitch and wave\$llength and ((numerical  | USPAI                                  | 13:22               |
|        |            | adj aperture) NA)  |  | 13.22               |
| -      | 80         | 369/\$7.ccls. and substrate and groove and   | USPAT                                  | 2004/06/17          |
|        |            | pitch and wave\$11ength and ((numerical  |  | 14:15               |
|        |            | adj aperture) NA) and ((blue indigo  |  |                     |
|        |            | violet purple) with (laser light))   |  |                     |
| -      | 61         | 369/\$7.ccls. and substrate and groove and   | USPAT                                  | 2004/06/17          |
|        |            | pitch and wave\$llength and ((numerical  |  | 14:18               |
|        |            | adj aperture) NA) and ((blue indigo  |  |                     |
|        |            | violet purple) with (laser light)) and   |  |                     |
|        |            | ((phase adj chang\$3) phase\$1change)  | USPAT                                  | 2004/06/17          |
| _      | 59         | 369/\$7.ccls. and substrate and groove and pitch and wave\$1length and ((numerical             | OSPAI                                  | 14:21               |
|        |            | adj aperture) NA) and ((blue indigo  |  | 11,61               |
|        |            | violet purple) with (laser light)) and   |  |                     |
|        | 1          | ((phase adj chang\$3) phase\$1change) and  |  |                     |
|        |            | \$3nm  |  |                     |
| -      | 23         |  | USPAT                                  | 2004/06/17          |
|        |            | (pitch with \$3nm) and wave\$1length and   |  | 14:22               |
|        |            | ((numerical adj aperture) NA) and ((blue   |  |                     |
|        |            | <pre>indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1change)</pre> |  |                     |
| 1      |            | and ((phase ad) changss) phasesichange)  |  |                     |
| _      | 24         | 369/\$7.ccls. and substrate and groove and   | USPAT                                  | 2004/06/17          |
|        |            | (pitch with (\$3nm "0."\$3".mu.m"  | """                                    | 14:26               |
|        |            | "."\$3".mu.m")) and wave\$11ength and  |  |                     |
|        |            | ((numerical adj aperture) NA) and ((blue   |  |                     |
|        |            | indigo violet purple) with (laser light))  |  |                     |
|        | 1          | and ((phase adj chang\$3) phase\$1change)  |  |                     |
|        | 1          | and \$3nm  | II.CDA.                                | 2004/06/17          |
| -      | 24         | 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm "0."\$3".mu.m"                   | USPAT                                  | 2004/06/17          |
|        |            | "."\$3".mu.m")) and wave\$1length and  |  | 14.52               |
|        |            | ((numerical adj aperture) NA) and ((blue   |  |                     |
|        |            | <pre>indigo violet purple) with (laser light))</pre>   |  |                     |
|        | .          | and ((phase adj chang\$3) phase\$1change)  |  |                     |
| -      | 22         | 369/\$7.ccls. and substrate and groove and   | USPAT                                  | 2004/06/17          |
|        |            | (pitch with / (\$3nm "0."\$3".mu.m"  | 1                                      | 14:34               |
|        |            | "."\$3".mu.m")) and (wave\$1length with  |  |                     |
|        |            | (\$3nm "0."\$3".mu.m" "."\$3".mu.m")) and  |  |                     |
|        |            | ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light))             |  |                     |
| _      | <b>N</b> . | and ((phase adj chang\$3) phase\$1change)  |  |                     |
| _      | ` 9        | 369/\$7.ccls; and substrate and groove and   | USPAT                                  | 2004/06/17          |
|        |            | (pitch near3 (\$3nm "0."\$3".mu.m"   |  | 14:39               |
|        |            | "."\$3".mu.m" (\(\frac{1}{2}\)."\$3 "."\$3) adj  |  |                     |
|        |            | ".mu.m"))) and (wave\$11ength near3 (\$3nm   | 1                                      |                     |
|        |            | "0."\$3".mu.m" "."\$3".mu.m" (("0."\$3   |  |                     |
|        |            | "."\$3) adj ".mu.m"))) and ((numerical adj   | 1                                      |                     |
|        |            | aperture) NA) and ((blue indigo violet   |  |                     |
|        |            | purple) with (laser light)) and ((phase adj chang\$3) phase\$1change)                          |  |                     |
| _      | 9          |  | USPAT                                  | 2004/06/17          |
|        |            | (pitch near3 (\$3nm "0."\$3".mu.m"   | 1                                      | 14:41               |
|        |            | "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and  | 1                                      |                     |
|        |            | (wave\$1length near3 (\$3nm "0."\$3".mu.m"   |  |                     |
|        |            | "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and  |  |                     |
|        |            | ((numerical adj aperture) NA) and ((blue   |  |                     |
|        |            | indigo violet purple) with (laser light))  |  |                     |
|        | 1          | and ((phase adj chang\$3) phase\$1change)  | <u></u>                                |                     |

| - | 22        | 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and (wave\$1length with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light))  | USPAT                                       | 2004/06/17 16:42                           |
|---|-----------|--|---|--|
| _ | 24        | <pre>and ((phase adj chang\$3) phase\$1change) 369/\$7.ccls. and (pitch with (0\$4".mu.m"</pre>  | USPAT                                       | 2004/06/17                                 |
| - | 22        | \$4".mu.m" (0\$4 adj ".mu.m")))<br>369/\$7.ccls. and (pitch near6 (0\$4".mu.m"   | USPAT                                       | 14:50<br>2004/06/17                        |
| - | 6         | \$4".mu.m" (0\$4 adj ".mu.m"))) 369/\$7.ccls. and substrate and groove and   | USPAT                                       | 14:51<br>2004/06/17                        |
|   |           | <pre>(pitch with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and (wave\$1length with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1change) and ((light adj transmi\$5) with mm)</pre>   |   | 16:43                                      |
|   | 8         | (369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$1length with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) near3 layer) with \$3mm)) (369/\$7.ccls. and substrate and groove and (pitch with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and (wave\$1length with (\$3nm "0."\$3".mu.m" "."\$3".mu.m" ("0."\$3 adj ".mu.m"))) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1change) and ((light adj transmi\$5) | USPAT                                       | 2004/06/17<br>15:16                        |
| - |           | with mm)) 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$11ength with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) near3 layer) with \$3mm)  | USPAT                                       | 2004/06/17<br>16:43                        |
| - | 8         | 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$11ength with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) near3 layer) with (\$5mm \$3".mu.m" micro\$1meter\$1))  | USPAT                                       | 2004/06/17<br>16:26                        |
| - | 6         | ("5581539"   "6023451"   "6246656"  <br>"6269070"   "6411593"   "6487163").PN.   | USPAT                                       | 2004/06/17<br>15:41                        |
| - | 19<br>423 | kondo-tetsuya.in.  | US-PGPUB USPAT; US-PGPUB;                   | 2004/06/17<br>16:33<br>2004/06/17<br>16:33 |
| _ | 29        | kondo-tetsuya.in. and (phase adj chang\$3)   | EPO; JPO<br>USPAT;<br>US-PGPUB;<br>EPO; JPO | 2004/06/17<br>16:33                        |

| _ | 12   | 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$11ength with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and ((((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$5".mu.m")) | USPAT | 2004/06/17          |
|---|------|---|-------|---------------------|
| _ | 13   | •   | USPAT | 2004/06/17<br>17:12 |
| - | 13   | 369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$1length with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$5".mu.m"))  | USPAT | 2004/06/17<br>17:16 |
| - | 14   | (369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$1length with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3 transparent) near4 layer) with (\$3mm  | USPAT | 2004/06/17<br>17:16 |
|   |      | \$5".mu.m"))) (369/\$7.ccls. and substrate and groove and (pitch with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$1length with (\$3nm \$5".mu.m" ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$5".mu.m")))                             |       |                     |
| - | 1311 | 369/\$7.ccls. and substrate and groove and pitch and wave\$1length ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3) near4 layer)   | USPAT | 2004/06/17<br>18:25 |
| - | 1235 | 369/\$7.ccls. and substrate and groove and pitch and wave\$1length ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3) near4 layer) and (super\$1resolution (super adj resolution) SIL)   | USPAT | 2004/06/17<br>17:25 |
| - | 0    | 369/\$7.ccls. and ".mu.m"   | USPAT | 2004/06/17<br>17:26 |

| - | 4808 | 369/\$7.ccls. and \$1mu\$1m  | USPAT | 2004/06/17<br>17:27 |
|---|------|--|-------|---------------------|
|   | 18   | 369/\$7.ccls. and substrate and groove and (pitch near4 (\$3nm \$6mu\$1m ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1) and (wave\$1length near4 (\$3nm \$6mu\$1m ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and ((((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$6mu\$1m))   | USPAT | 2004/06/17<br>18:10 |
| - | 22   |  | USPAT | 2004/06/17 18:15    |
| _ | 0    |  | USPAT | 2004/06/17 18:15    |
|   | 4    | (369/\$7.ccls. and substrate and groove and (pitch near4 (\$3nm \$6mu\$1m ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and (wave\$11ength near4 (\$3nm \$6mu\$1m ((nano micro) adj meter) micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and (((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$6mu\$1m))) not (369/\$7.ccls. and substrate and groove and (pitch near4 (\$3nm \$6mu\$1m ((nano micro) adj meter)) and (wave\$11ength near4 (\$3nm \$6mu\$1m (coano micro) adj meter) | USPAT | 2004/06/17 18:15    |
| - | 909  | micro\$1meter\$1 nano\$1meter\$1)) and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3) near4 layer) with (\$3mm \$6mu\$1m))) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3) near4 layer)   | USPAT | 2004/06/17<br>18:32 |

| - |     | 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length (((numerical adj aperture) NA) with ("0.75" "0.85" "0.9" "0.90" "0.875" "0.825")) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj transmi\$5) protect\$3) near4   | USPAT | 2004/06/17<br>18:30 |
|---|-----|--|-------|---------------------|
| - | 826 | layer) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length (((numerical adj aperture) NA) with ("0.75" "0.85" "0.9" "0.90" "0.875" "0.825")) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and   | USPAT | 2004/06/17<br>18:32 |
| - | 34  | <pre>((((light adj transmi\$5) protect\$3) near4 layer) near5 (\$5mm \$4mu\$1m)) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length and ((numerical adj aperture) NA) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and (((light</pre>                                    | USPAT | 2004/06/17<br>18:44 |
| - | 7   | adj transmi\$5) protect\$3) near4 layer) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length and (((numerical adj aperture) NA) with ("0.75" "0.85" "0.9" "0.90" "0.875" "0.825")) and ((blue indigo violet purple) with (laser light)) and ((phase adj chang\$3) phase\$1chang\$3) and ((((light adj transmi\$5) protect\$3) | USPAT | 2004/06/17<br>18:33 |
| - | 179 | near4 layer) near5 (\$5mm \$4mu\$1m)) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and pitch and wave\$1length and ((numerical adj aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3) and (((light adj  | USPAT | 2004/06/17<br>18:45 |
| - | 46  | transmi\$5) protect\$3) near4 layer) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and (pitch near5 (\$6mu\$1m \$3nm)) and (wave\$1length near5 (\$6mu\$1m \$3nm)) and ((numerical adj aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3) and ((((light adj transmi\$5) protect\$3) near4 layer) near5                                       | USPAT | 2004/06/21<br>09:41 |
| _ | 68  | <pre>(\$5mm \$4mu\$1m)) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and (pitch near5 (\$6mu\$1m \$3nm)) and (wave\$1length near5 (\$6mu\$1m \$3nm)) and ((numerical adj aperture) NA) and ((((light adj transmi\$5) protect\$3) near4 layer) near5 (\$5mm \$4mu\$1m))</pre>   | USPAT | 2004/06/21<br>09:39 |
| - | 46  | 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and (pitch near5 (\$6mu\$1m \$3nm)) and (wave\$1length near5 (\$6mu\$1m \$3nm)) and ((numerical adj aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3) and ((((light adj transmi\$5) protect\$3) near4 layer) near5  | USPAT | 2004/06/21<br>09:42 |
| - | 194 | (\$5mm \$4mu\$1m)) 369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and (pitch near5 (\$6mu\$1m \$3nm)) and (wave\$1length near5 (\$6mu\$1m \$3nm)) and ((numerical adj aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3)  | USPAT | 2004/06/21<br>12:48 |

| _ | 148 | (369/\$7.ccls. and substrate and ((guid\$3 land) with groove) and (pitch near5         | USPAT  | 2004/06/21<br>10:13 |
|---|-----|--|--------|---------------------|
|   |     | (\$6mu\$1m \$3nm)) and (wave\$1length near5  |        |                     |
|   |     | (\$6mu\$1m \$3nm)) and ((numerical adj   |        |                     |
|   |     | aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3)) not (369/\$7.ccls. and      | 1      |                     |
|   |     | substrate and ((guid\$3 land) with groove)   |        |                     |
|   |     | and (pitch near5 (\$6mu\$1m \$3nm)) and  |        |                     |
| ľ | İ   | (wave\$11ength near5 (\$6mu\$1m \$3nm)) and  |        |                     |
|   |     | ((numerical adj aperture) NA) and  |        |                     |
|   |     | ((((light adj transmi\$5) protect\$3) near4  |        |                     |
|   | 43  | layer) near5 (\$5mm \$4mu\$1m)))<br>369/\$7.ccls. and substrate and ((guid\$3          | USPAT  | 2004/06/21          |
|   | 33  | land) with groove) and (pitch near5  | OSFAI  | 11:57               |
|   |     | (\$6mu\$1m \$3nm)) and (wave\$11ength near5  |        |                     |
|   |     | (\$6mu\$1m \$3nm)) and (((numerical adj  |        |                     |
|   |     | aperture) NA) near5 ("0.75" "0.76"   |        |                     |
|   |     | "0.775" "0.78" "0.8" "0.80" "0.82"<br>"0.825" "0.84" "0.85" "0.86" "0.875"             |        |                     |
|   |     | 0.825 0.84 0.85 0.86 0.875   |        |                     |
|   |     | "0.87")) and ((phase adj chang\$3)   |        |                     |
|   |     | phase\$1chang\$3)  |        |                     |
| - | 43  | 369/\$7.ccls. and substrate and ((guid\$3  | USPAT  | 2004/06/21          |
|   |     | land) with groove) and (pitch near5  |        | 11:59               |
|   |     | (\$6mu\$1m \$3nm micron)) and (wave\$1length near5 (\$6mu\$1m \$3nm)) and (((numerical |        |                     |
|   |     | adj aperture) NA) near5 ("0.75" "0.76"   |        |                     |
|   |     | "0.775" "0.78" "0.8" "0.80" "0.82"   |        |                     |
|   |     | "0.825" "0.84" "0.85" "0.86" "0.875"   |        |                     |
|   |     | "0.88" "0.89" "0.9" "0.90" "0.885"   |        |                     |
| Ì |     | "0.87")) and ((phase adj chang\$3) phase\$1chang\$3)                                   |        |                     |
| _ | 36  |  | USPAT  | 2004/06/21          |
|   |     | land) with groove) and (pitch near5  |        | 12:50               |
|   |     | (\$6mu\$1m \$3nm)) and (wave\$11ength near5  |        |                     |
|   |     | (\$6mu\$1m \$3nm)) and ((numerical adj   |        |                     |
|   |     | aperture) NA) and ((phase adj chang\$3) phase\$1chang\$3) and ((super adj              |        |                     |
|   |     | resolution) SIL)   |        |                     |
| - | 10  | 369/\$7.ccls. and "jis standard"   | USPAT  | 2004/06/22          |
|   |     | 200/07 /   | 110000 | 08:26               |
| - | 0   | 369/\$7.ccls. and ("jis standard" with ((x adj "6241") x6241))                         | USPAT  | 2004/06/22          |
| _ | 0   | 369/\$7.ccls. and ("jis standard" with ((x   | USPAT  | 2004/06/22          |
|   |     | adj "6241") x6241 x6241:1997))   |        | 08:28               |
| - | 54  | 369/\$7.ccls. and (modulated adj   | USPAT  | 2004/06/22          |
| _ | 2   | amplitude)   369/\$7.ccls. and ((modulated adj   | USPAT  | 08:29<br>2004/06/22 |
|   | 2   | amplitude) with 0.4\$1)  | OSPAI  | 08:30               |
| - | 4   | 369/\$7.ccls. and ((modulated adj  | USPAT  | 2004/06/22          |
|   | _   | amplitude) with (0.4\$1 0.5\$1))   |        | 08:42               |
| - | 2   | 369/\$7.ccls. and ((modulated adj  | USPAT  | 2004/06/22          |
| _ | 2   | amplitude) with (cnr error)) 369/\$7.ccls. and ((modulated adj                         | USPAT  | 08:42               |
|   | _   | amplitude) with (cnr error noise))   | JULAI  | 08:43               |
| - | 489 | 369/\$7.ccls. and ((reflectivity   | USPAT  | 2004/06/22          |
|   |     | reflectance) with (cnr error noise))   |        | 08:44               |
| - | 123 | 369/\$7.ccls. and ((reflectivity reflectance) with (cnr error noise) with              | USPAT  | 2004/06/22          |
|   |     | (increas\$3 decreas\$3 improv\$5 enhanc\$5   |        | 00.43               |
|   |     | lower\$3 rais\$3))   |        |                     |
| - | 0   | 369/\$7.ccls. and (((reflectivity  | USPAT  | 2004/06/22          |
|   |     | reflectance) near4 percent\$3) with (cnr   |        | 08:46               |
|   |     | error noise) with (increas\$3 decreas\$3 improv\$5 enhanc\$5 lower\$3 rais\$3))        |        |                     |
| _ | 9   | 369/\$7.ccls. and (((reflectivity  | USPAT  | 2004/06/22          |
|   |     | reflectance) near4 (percent\$3 \$2%)) with   |        | 09:03               |
|   |     | (cnr error noise) with (increas\$3   |        |                     |
|   |     | decreas\$3 improv\$5 enhanc\$5 lower\$3  |        |                     |
| L |     | rais\$3))  | L.,    | 1                   |

| - | 9  | 369/\$7.ccls. and (((reflectivity reflectance) near4 (percent\$3 \$2%)) with ((s/n snr s-n-r signal-to-noise (signal  | USPAT | 2004/06/22<br>09:05 |
|---|----|---|-------|---------------------|
|   |    | <pre>adj2 noise adj ratio)) error noise) with (increas\$3 decreas\$3 improv\$5 enhanc\$5 lower\$3 rais\$3)) 369/\$7.ccls. and (((reflectivity</pre>   | USPAT | 2004/06/22          |
| _ | 5  | reflectance) near4 (percent\$3 \$2\)) with ((s/n snr s-n-r signal-to-noise (signal adj2 noise adj ratio)) error) with (increas\3 decreas\3 improv\5 enhanc\5  | USPAI | 09:05               |
| _ | 4  | lower\$3 rais\$3)) 369/\$7.ccls. and ((modulat\$3 adj amplitude) with ((s/n snr s-n-r signal-to-noise (signal adj2 noise adj ratio)) error) with (increas\$3 decreas\$3 improv\$5 enhanc\$5 lower\$3 rais\$3))  | USPAT | 2004/06/22<br>09:08 |
| - | 5  |   | USPAT | 2004/06/22<br>09:34 |
|   | 70 | table)) and (demodulat\$3) 369/\$7.ccls. and (pick\$1up (pick adj up) head) and ((laser light wave\$1length) with (blue indigo purple violet 3\$2nm (3\$2 adj (nm nano\$1meter)) 4\$2nm (4\$2 adj (nm nano\$1meter)))) and (object\$3 adj   | USPAT | 2004/06/22          |
| - | 5  | head) and ((laser light wave\$1length) with (blue indigo purple violet 3\$2nm (3\$2 adj (nm nano\$1meter)) 4\$2nm (4\$2 adj (nm nano\$1meter)))) and (object\$3 adj lens) and (demodulat\$3)) and (turn\$1table   | USPAT | 2004/06/22          |
| - | 55 | (turn adj table)) (369/\$7.ccls. and (pick\$lup (pick adj up) head) and ((laser light wave\$llength) with (blue indigo purple violet 3\$2nm (3\$2 adj (nm nano\$lmeter)) 4\$2nm (4\$2 adj (nm nano\$lmeter)))) and (object\$3 adj lens) and (demodulat\$3)) and ((spindle motor) with (spin\$4 rotat\$3))   | USPAT | 2004/06/22<br>09:54 |
| , | 25 | ((369/\$7.ccls. and (pick\$lup (pick adj<br>up) head) and ((laser light wave\$llength)<br>with (blue indigo purple violet 3\$2nm<br>(3\$2 adj (nm nano\$lmeter)) 4\$2nm (4\$2 adj<br>(nm nano\$lmeter)))) and (object\$3 adj<br>lens) and (demodulat\$3)) and ((spindle<br>motor) with (spin\$4 rotat\$3))) and   | USPAT | 2004/06/22          |
| - | 26 | (phase\$1change (phase adj change)) (369/\$7.ccls. and (pick\$1up (pick adj up) head) and ((laser light wave\$1length) with (blue indigo purple violet 3\$2nm (3\$2 adj (nm nano\$1meter)) 4\$2nm (4\$2 adj (nm nano\$1meter))) and (object\$3 adj lens) and (demodulat\$3)) and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9                           | USPAT | 2004/06/22          |
| _ | 23 | 0.90)) ((369/\$7.ccls. and (pick\$lup (pick adj up) head) and ((laser light wave\$llength) with (blue indigo purple violet 3\$2nm (3\$2 adj (nm nano\$lmeter)) 4\$2nm (4\$2 adj (nm nano\$lmeter))) and (object\$3 adj lens) and (demodulat\$3)) and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and ((spindle motor) with (spin\$4 rotat\$3)) | USPAT | 2004/06/22<br>09:54 |

| - | 9   | (((369/\$7.ccls. and (pick\$lup (pick adj             | USPAT    | 2004/06/22 |
|---|-----|---|----------|------------|
|   |     | <pre>up) head) and ((laser light wave\$1length)</pre> |          | 11:30      |
|   |     | with (blue indigo purple violet 3\$2nm                |          |            |
|   |     | (3\$2 adj (nm nano\$1meter)) 4\$2nm (4\$2 adj         |          |            |
|   |     | (nm nano\$1meter)))) and (object\$3 adj               |          |            |
|   | 1   | lens) and (demodulat\$3)) and (((numerical            | i        |            |
|   |     | adj aperture) NA) with (0.7\$2 0.8\$2 0.9             |          |            |
|   |     | 0.90))) and ((spindle motor) with (spin\$4            |          |            |
|   |     | rotat\$3))) and (phase\$1change (phase adj            |          |            |
|   |     | change))  |          |            |
| - | 1   | 369/\$7.ccls. and (((sub\$1code ((auxiliary           | USPAT    | 2004/06/22 |
|   |     | sub) adj (code information signal))) with             | 1        | 11:32      |
|   |     | demodulat\$3) same differential)                      |          |            |
| - | 238 | 369/\$7.ccls. and (((sub\$1code ((auxiliary           | USPAT    | 2004/06/22 |
|   |     | sub) adj (code information signal))) with             |          | 11:33      |
|   |     | demodulat\$3))  |          |            |
|   | 1   | 369/\$7.ccls. and ((sub\$1code ((auxiliary            | USPAT    | 2004/06/22 |
|   |     | sub) adj (code information signal))) with             |          | 11:35      |
|   |     | demodulat\$3) and ((sub\$1code ((auxiliary            |          |            |
|   |     | sub) adj (code information signal))) with             |          |            |
|   |     | differential)   |          |            |
| _ | 21  | 369/\$7.ccls. and ((sub\$1code ((auxiliary            | USPAT    | 2004/06/22 |
|   |     | sub) adj (code information signal))) with             |          | 12:14      |
|   |     | demodulat\$3) and differential                        |          |            |
| _ | 10  |   | USPAT    | 2004/06/22 |
|   |     | sub) adj (code information signal))) with             |          | 12:16      |
|   |     | demodulat\$3) with (wobbl\$3 focus\$4                 |          |            |
|   |     | tracking))  |          |            |
| _ | 594 | 1   | USPAT    | 2004/06/22 |
| 1 |     | aperture) NA) with (0.7\$2 0.8\$2 0.9                 |          | 13:23      |
|   |     | 0.90))  |          | 120.20     |
| _ | 702 | 1   | USPAT    | 2004/06/22 |
|   | '*2 | light) with (((3?? 4??) adj                           |          | 13:32      |
|   |     | (nano\$1meter\$1 nm)) (4??nm 3??nm)                   |          | 12002      |
|   |     | (0.3???mu?m 0.4???mu?m) ((0.3?? 0.4??)                |          |            |
|   |     | adj (micro\$1meter\$1 ?mu?m micron\$1))))             |          |            |
| _ | 123 |   | USPAT    | 2004/06/22 |
|   | 133 | 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm           |          | 13:34      |
|   |     | 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m)          |          |            |
|   |     | ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1         |          |            |
|   |     | ?mu?m micron\$1))))                                   |          |            |
| _ | 738 |   | USPAT    | 2004/06/22 |
|   | 1   | light) with (((3?? 4??) adj                           |          | 13:49      |
|   |     | (nano\$1meter\$1 nm)) (4??nm 3??nm)                   |          |            |
|   |     | (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2)            |          |            |
|   |     | adj (micro\$1meter\$1 ?mu?m micron\$1))))             |          |            |
| _ | 12  | ((369/\$7.ccls. and (((numerical adj                  | USPAT    | 2004/06/22 |
|   |     | aperture) NA) with (0.7\$2 0.8\$2 0.9                 |          | 14:30      |
|   | 1   | 0.90))) and (369/\$7.ccls. and (pitch with            |          |            |
|   | }   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))             |          |            |
|   |     | (4??nm 3??nm 2??nm) (0.3\$2?mu?m                      |          |            |
|   |     | 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2              |          |            |
|   |     | 0.2\$2) adj (micro\$1meter\$1 ?mu?m                   |          |            |
|   |     | micron(\$1))))) and (369/\$7.ccls. and                |          |            |
|   |     | ((wave\$llength laser light) with (((3??              |          |            |
|   |     | 4??) adj (nano\$1meter\$1 nm)) (4??nm                 | }        |            |
|   |     | 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2             |          |            |
|   |     | 0.4\$2) adj (micro\$1meter\$1 ?mu?m                   |          |            |
|   |     | micron\$1)))))) and ((light adj transmi\$5)           |          |            |
|   | 4   | light?transmi\$5)                                     | ,        |            |
| L | L   | +=9 of animated                                       | <u> </u> | <u> </u>   |

| 16 | ((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))) and (groove with (land   | USPAT | 2004/06/22<br>14:21 |
|----|---|-------|---------------------|
| 39 | guid\$3)) (369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))   | USPAT | 2004/06/22<br>14:23 |
| 0  | (369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??)) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??)) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 nm)) (0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (7??mu.m 8??mu.m 9??mu.m 11??mu.m 120?mu.m 10??mu.m ((7? 8? 9? 11? "120" 10?)) adj (micro\$lmeter\$1 ?mu.m)))  | USPAT | 2004/06/22<br>14:47 |
| 6  | ?mu.m))) ((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$1meter\$1 mm))) | USPAT | 2004/06/22<br>14:53 |

| •   |   |       |                     |
|---|---|-------|---------------------|
| aperture) 0.90))) a: (((2?? 3? (4??nm 3? 0.4\$2?mu? 0.2\$2) ad micron\$1) ((wave\$11 4??) adj 3??nm) (0 0.4\$2) ad micron\$1) transmi\$5 near3 lay 9??mu?m 1 8? 9? 11? ?mu?m))))    | ccls. and (((numerical adj NA) with (0.7\$2 0.8\$2 0.9 nd (369/\$7.ccls. and (pitch with ? 4??) adj (nano\$1meter\$1 nm)) ?nm 2??nm) (0.3\$2?mu?m m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 j (micro\$1meter\$1 ?mu?m )))) and (369/\$7.ccls. and ength laser light) with (((3?? (nano\$1meter\$1 nm)) (4??nm .3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 j (micro\$1meter\$1 ?mu?m ))))) and ((((light adj ) light-transmi\$5 protect\$3) er) with (7??mu?m 8??mu?m 1??mu?m 120?mu?m 10??mu?m ((7? "120" 10?) adj (micro\$1meter\$1                                    | USPAT | 2004/06/22 14:53    |
| aperture) 0.90))) a (((2?? 3? (4??nm 3? 0.4\$2?mu? 0.2\$2) ad micron\$1) ((wave\$11 4??) adj 3??nm) (0 0.4\$2) ad micron\$1) transmi\$5 resin) ne 9??mu?m 1                         | ccls. and (((numerical adj NA) with (0.7\$2 0.8\$2 0.9 nd (369/\$7.ccls. and (pitch with ? 4??) adj (nano\$1meter\$1 nm)) ?nm 2??nm) (0.3\$2?mu?m m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 j (micro\$1meter\$1 ?mu?m)))) and (369/\$7.ccls. and ength laser light) with (((3?? (nano\$1meter\$1 nm)) (4??nm .3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 j (micro\$1meter\$1 ?mu?m))))) and ((((light adj ))))) and ((((light adj )) light-transmi\$5 protect\$3 ar3 layer) with (7??mu?m 8??mu?m 1??mu?m 120?mu?m 10??mu?m ((7? "120" 10?) adj (micro\$1meter\$1       | USPAT | 2004/06/22          |
| 7 ((369/\$7. aperture) 0.90))) a (((2?? 3? (4??nm 3? 0.4\$2?mu? 0.2\$2) ad micron\$1) ((wave\$11 4??) adj 3??nm) (0 0.4\$2) ad micron\$1) transmi\$5 resin) ne 0.08\$1mm 0.1\$2mm ( | ccls. and (((numerical adj NA) with (0.7\$2 0.8\$2 0.9 nd (369/\$7.ccls. and (pitch with ? 4??) adj (nano\$1meter\$1 nm)) ?nm 2??nm) (0.3\$2?mu?m m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 j (micro\$1meter\$1 ?mu?m )))) and (369/\$7.ccls. and ength laser light) with (((3?? (nano\$1meter\$1 nm)) (4??nm .3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 j (micro\$1meter\$1 ?mu?m )))) and ((((light adj ) light-transmi\$5 protect\$3 ar3 layer) with (0.07\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm (0.07\$1 0.08\$1 0.09\$1 0.11\$1 0 0.1\$2) adj (milli\$1meter\$1 | USPAT | 2004/06/22<br>14:56 |

| - | 1 | (((369/\$7.ccls. and (((numerical adj  | USPAT | 2004/06/22 |
|---|---|--|-------|------------|
|   |   | aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with   |       | 14:56      |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))  |       |            |
|   |   | (4??nm 3??nm 2??nm) (0.3\$2?mu?m   |       |            |
|   | 1 | 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2   |       |            |
|   |   | 0.2\$2) adj (micro\$1meter\$1 ?mu?m  |       |            |
|   |   | micron\$1))))) and (369/\$7.ccls. and  |       |            |
|   |   | ((wave\$11ength laser light) with (((3??   |       |            |
|   |   | 4??) adj (nano\$1meter\$1 nm)) (4??nm  |       |            |
|   |   | 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2  |       |            |
|   |   | 0.4\$2) adj (micro\$lmeter\$1 ?mu?m<br>micron\$1)))))) and ((((light adj   |       |            |
|   |   | transmi\$5) light-transmi\$5 protect\$3  |       |            |
| 1 |   | resin) near3 layer) with (0.07\$1mm  |       |            |
|   |   | 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm   |       |            |
|   |   | 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1   |       |            |
|   |   | 0.12 0.120 0.1\$2) adj (milli\$1meter\$1   |       |            |
|   |   | mm))))) not (((369/\$7.ccls. and   |       |            |
| , | 1 | (((numerical adj aperture) NA) with  |       |            |
|   | 1 | (0.7\$2 0.8\$2 0.9 0.90))) and   |       |            |
|   | 1 | (369/\$7.ccls. and (pitch with (((2?? 3??  | 1     |            |
|   |   | 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m)   |       |            |
|   |   | ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1  |       |            |
|   | 1 | ?mu?m micron\$1))))) and (369/\$7.ccls. and  |       |            |
|   |   | ((wave\$1length laser light) with (((3??   |       |            |
|   |   | 4??) adj (nano\$1meter\$1 nm)) (4??nm  |       |            |
|   |   | 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2  |       |            |
|   |   | 0.4\$2) adj (micro\$1meter\$1 ?mu?m  |       |            |
|   |   | micron\$1)))))) and ((((light adj  | :     |            |
|   |   | transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (0.07\$1mm 0.08\$1mm  |       |            |
|   | 1 | 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm  |       |            |
|   |   | ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120   |       |            |
|   |   | 0.1\$2) adj (milli\$1meter\$1 mm)))))  |       |            |
| - | 7 | (((369/\$7.ccls. and (((numerical adj  | USPAT | 2004/06/22 |
|   |   | aperture) NA) with (0.7\$2 0.8\$2 0.9  |       | 14:56      |
| 1 | 1 |  | l .   |            |
|   |   | 0.90))) and (369/\$7.ccls. and (pitch with   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))<br>(4??nm 3??nm 2??nm) (0.3\$2?mu?m  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))<br>(4??nm 3??nm 2??nm) (0.3\$2?mu?m<br>0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))<br>(4??nm 3??nm 2??nm) (0.3\$2?mu?m<br>0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2<br>0.2\$2) adj (micro\$1meter\$1 ?mu?m   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm))<br>(4??nm 3??nm 2??nm) (0.3\$2?mu?m<br>0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))) and ((((light adj   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$1meter\$1  |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$1meter\$1 mm))))) not (((369/\$7.ccls. and   |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$1meter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with  |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$1meter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$1meter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$1meter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$1meter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and   |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3??   |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$lmm 0.08\$lmm 0.09\$lmm 0.11\$lmm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm   |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m)  |       | ·          |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$lmm 0.08\$lmm 0.09\$lmm 0.11\$lmm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m)  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2  |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4?) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj))))) and ((((light adj)))))) and (((((light adj))))))) and (((((light adj))))))) and ((((((light adj)))))))) and ((((((light adj)))))))))))) |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3)   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (7??mu.m 8??mu.m   |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$lmm 0.08\$lmm 0.09\$lmm 0.11\$lmm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and (((light adj transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (7??mu.m 8??mu.m 9??mu.m 11??mu.m 120?mu.m 10??mu.m ((7?                          |       |            |
|   |   | (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$llength laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3 resin) near3 layer) with (0.07\$1mm 0.08\$1mm 0.09\$1mm 0.11\$1mm 0.12mm 0.120mm 0.1\$2mm ((0.07\$1 0.08\$1 0.09\$1 0.11\$1 0.12 0.120 0.1\$2) adj (milli\$lmeter\$1 mm)))) not (((369/\$7.ccls. and (((numerical adj aperture) NA) with (0.7\$2 0.8\$2 0.9 0.90))) and (369/\$7.ccls. and (pitch with (((2?? 3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm 2??nm) (0.3\$2?mu?m 0.4\$2?mu?m 0.2\$2?mu?m) ((0.3\$2 0.4\$2 0.2\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1)))) and (369/\$7.ccls. and ((wave\$1length laser light) with (((3?? 4??) adj (nano\$lmeter\$1 nm)) (4??nm 3??nm) (0.3\$2?mu?m 0.4\$2?mu?m) ((0.3\$2 0.4\$2) adj (micro\$lmeter\$1 ?mu?m micron\$1))))) and ((((light adj transmi\$5) light-transmi\$5 protect\$3) near3 layer) with (7??mu.m 8??mu.m   |       |            |